



17-377

**TITLE:** Consider/Discuss/Act on a Recommendation to City Council to Authorize the City Manager to Execute a Contract with XIT Paving and Construction, Inc. of Waxahachie, Texas for the Construction of the Craig Ranch Parkway Hike and Bike Trail Project

**COUNCIL GOAL:** Enhance the Quality of Life

**MEETING DATE:** April 13, 2017

**DEPARTMENT:** Parks and Recreation

**CONTACT:** Ryan Mullins, Interim Director of Parks and Recreation  
Jill Yount, Parks Planning Manager

**RECOMMENDED ACTION:**

- Approve recommendation to the City Council.

**ITEM SUMMARY:**

- The Craig Ranch Parkway Hike and Bike trail project connects the cities of Allen and McKinney from beneath Sam Rayburn Tollway (SRT) to the existing trail along TPC Drive.
- City staff worked with Cross Engineering Consultants preparing the construction plans and specifications as needed for the project bidding.
- The project was bid in a manner that fulfills our legal obligations.
- A total of eight (8) bids were submitted and accepted.
- XIT Paving and Construction, Inc. submitted the lowest bid for the construction of the project for an amount not to exceed \$621,052.50.

**BACKGROUND INFORMATION:**

- Cross Engineering Consultants, along with Staff support, recommends awarding

the bid to XIT Paving and Construction for the construction of the Craig Ranch Parkway Hike and Bike Trail project.

- Upon approval, the contract allows for construction to begin in June 2017 with an August 2017 deadline for completion.

#### **FINANCIAL SUMMARY:**

- The Craig Ranch Parkway Hike and Bike Trail project (PK4413) is a FY16-17 Capital Improvements Project.
- A 20' pedestrian access easement was granted to the City by the property owner to alleviate a costly and difficult-to-maneuver switch back.
- Preliminary estimated project design and development costs were budgeted at \$350,000.
- The scope of work was increased during design to accommodate the need for a retaining wall to meet ADA standards on the hike and bike trail and to accommodate Engineering's request to include a pedestrian signal pole and crosswalk with this project.
- Final project design and development cost are \$683,000. The retaining wall mentioned above significantly increased the construction costs and were not originally anticipated.
- In a concurrent CIP Amendment, staff is requesting additional construction funds (\$333,000) as needed to pay the full project costs.
- Below is a summary of the costs associated with the project including the additional funds of \$333,000.

○ Architectural and Engineering Design Fees	\$ 31,900.00
○ <b>Construction Contract</b>	<b>\$621,052.50</b>
○ CoServ - pole relocation	\$ 3,353.00
○ Estimated Materials Testing	\$ 12,000.00
○ TDLR Inspection	\$ 1,200.00
○ Project Contingency	<u>\$ 13,494.50</u>
<b>Total</b>	<b>\$683,000.00</b>

#### **BOARD OR COMMISSION RECOMMENDATION:**

- On May 2, 2017, a similar agenda item will be presented to the City Council for their approval.
- On May 2, 2017, in a concurrent CIP Amendment, staff will be requesting approval from City Council for additional construction funds to be appropriated from PK1213 Hike and Bike Trail Construction and TR1620 Traffic Signal Construction.

## **SUPPORTING MATERIALS:**